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Mod if i.ed PTO/SB/05 (8-96)
Approved for use through 9/30/98. OMB 0651-0032
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## **NEW UTILITY PATENT APPLICATION TRANSMITTAL**

(to be used for new applications only)

Attorney Docket Number		,
First Named Inventor	Tadahiko HISANO	PTO
Total Pages in this Submission	86	S.U.S.

APPLICATION ELEMENTS  Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111. 112, 113) for detailed explanation regarding completeness of an original patent application.	ACCOMPANYING APPLICATION PARTS		
Fee Transmittal Form (prescribed filing fee(s))	7. Assignment Papers		
2. Application Data sheet	Certified Copy of Priority Document(s)     (if foreign priority is claimed)		
3. Specification			
Title of the Invention	9. Computer Program in Microfiche		
Cross References to Related Applications (if applicable)	10. English Translation Document (if applicable)		
Statement Regarding Federally-sponsored Research/Development (if applicable)	11. Information Disclosure Copies of IDS Statement/PTO-1449 Citations		
Reference to Microfiche Appendix (if applicable)	12. Petition Checklist and Accompanying Petition		
Background of the Invention	13. Preliminary Amendment		
Brief Summary of the Invention	14. Proprietary Information		
Brief Description of the Drawings (if drawings filed)	15. Return Receipt Postcard		
Detailed Description	16. Small Entity Statement		
Claim or Claims	17. Additional Enclosures (please identify below):		
Abstract of the Disclosure			
4. Drawing(s) (when necessary as prescribed by 35 USC 113)			
5. X Executed Declaration	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
(Z X)	Firm		
6. Genetic Sequence Submission (if applicable, all must be included)	or Individual name Tadahiko Hisano		
	Signature Tadahiko Itikano  Date Feb. 24, 2004		
	Date Feb. 24,2004		

FOR OFFICIAL USE ONLY			
Application Number		Class	Independent Claims
Date of Receipt	Application Type	GAU	Total Claims
	Filing Date	Foreign Filing License?	Drawing Sheets
	Small Entity	Foreign Address?	Special Handling?

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (10-96)

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	Com	Complete if Known	
	Application Number	·	
FEE TRANSMITTAL	Filing Date		
	First Named Inventor	Tadahiko Hisano	
	Group Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 583	Examiner Name		
	Attorney Docket Number		

METHOD OF DAVISERIT (short and				
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity			
Account Number	Fee Fee Fee Fee Code (\$) Fee Description	Fee Paid		
Deposit	105 130 205 65 Surcharge - late filing fee or oath			
Name L	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
Charge Any Additional Charge the Issue Fee Set in 37 Fee Required Under 37 CFR 1.18 at the Mailing of the	139 130 139 130 Non-English specification			
CFR 1.16 and 1.17 Notice of Allowance, 37 CFR 1.311(b)	147 2,460 147 2,460 For filing a request for reexamination			
	112 900 112 900 Requesting publication of SIR prior to			
2. Payment Enclosed:  Check Noney Other  Other	Examiner action			
FEE CALCULATION (fees effective 10/01/96)	113 1,790 113 1,790 Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for response within first month			
1. FILING FEE	116 390 216 195 Extension for response within second month			
Large Entity Small Entity				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	118 1,470 218 735 Extension for response within fourth month 119 300 219 150 Notice of Appeal			
101 770 201 385 Utility filing fee 385	120 300 220 150 Filing a brief in support of an appeal			
106 320 206 160 Design filing fee	121 260 221 130 Request for oral hearing			
107 530 207 265 Plant filing fee	138 1,470 138 1,470 Petition to institute a public use proceeding	+		
108 770 208 385 Reissue filing fee 114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive unavoidably abandoned application			
SUBTOTAL (1) (5) 385  141 1,290 241 645 Petition to revive unintentionally abandoned application				
	142 1,290 242 645 Utility issue fee (or reissue)			
2. CLAIMS Extra below Fee Paid	143 440 243 220 Design issue fee			
Total Claims 38 -20 = 18 x 11 = 198	144 650 244 325 Plant issue fee			
Independent 3 - 3 = X 40 =	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent Claims X =	123 50 123 50 Petitions related to provisional applications			
5.00	126 230 126 230 Submission of Information Disclosure Strnt			
Large Entity Small Entity  Fee Fee Fee Fee Description  Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 22 203 11 Claims in excess of 20	146 770 246 385 Filing a submission after final rejection			
102 80 202 40 Independent claims in excess of 3	(37 CFR 1.129(a))	1		
104 260 204 130 Multiple dependent claim	149 770 249 385 For each additional invention to be			
109 80 209 40 Reissue independent claims over original patent	examined (37 CFR 1.129(b))	]		
110 22 210 11 Reissue claims in excess of 20	Other fee (specify)			
and over original patent	Other fee (specify)	]		
SUBTOTAL (2) (S) 198	SUBTOTAL (3) (5) Reduced by Basic Filing Fee Paid			
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SUBMITTED BY	Complete (if applicable	(e)		
Typed or	D N1			

SUBMITTED B	Υ		Complete (if	applicable)
Typed or Printed Name	Tadahiko Hisano		Reg. Number	
Signature	Tadahiko Hisano	Date Feb. 24,2004	Deposit Account User ID	

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